

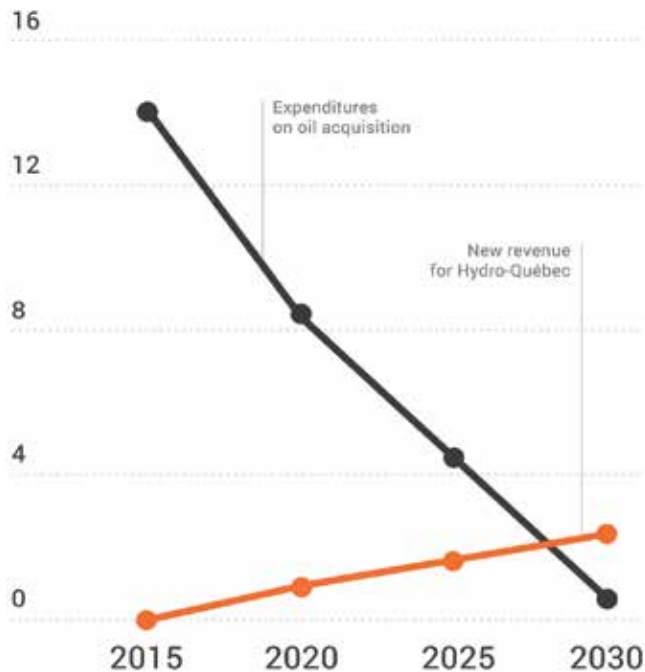
HIGHLIGHTS

# PLAN TO END OUR DEPENDENCE ON FOSSIL FUELS



Our plan to reduce greenhouse gas emissions by 40% below their 1990 level by 2020, putting us in a good position to reach the 95% mark by 2050, which is our long-term goal.

Reduction in oil imports and new revenue for Hydro-Québec  
(in billions of dollars)



With our plan, we will achieve two objectives at the same time. On the one hand, we will reduce our dependence on foreign oil-producing countries and improve our balance of trade. On the other hand, by instead using electricity to power our transportation, we will increase Hydro-Québec's revenue and use it to fund public services.

# PHASE 1 (2015-2020)

## Job Creation by Sector

New infrastructure and public transportation	146,485
New hires in the transportation sector	10,000
Car sharing and government vehicles	275
Insulation of energy inefficient buildings	3,270
Geothermal energy for government buildings	1,800
Innovation stimulus	105
Organic and local agriculture	360
Public information campaign	65
<b>TOTAL</b>	<b>162,360</b>

### ➤ **Massive development** of public transit and car sharing

#### **\$20 billion investment for public transit in urban areas**

- Montreal: \$5 billion
- Quebec City: \$5 billion
- North and South Shores: \$3.75 billion
- Trois-Rivières: \$2 billion
- Gatineau: \$1.75 billion
- Sherbrooke: \$1.25 billion
- Saguenay: \$1.25 billion

### ➤ **Ending** energy waste thanks to green construction and renovation

- \$195 million investment

### ➤ **Supporting** environmentally innovation and education

- \$10 million annually for research into electric vehicles and transport
- \$60 million annually to support local and organic agriculture
- \$70 million for a public information campaign, paid for by taxing advertisements encouraging the use of petroleum

# PHASE 2 (2020-2025)

- **Building** green transportation infrastructure in regions and in cities
- **Transforming** our living environments by encouraging active transportation
- **Diversifying** renewable energy sources

# PHASE 3 (2025-2030)

- **Replacing** fossil fuel powered vehicles with electric vehicles
- **Discouraging** the use of petroleum through taxation
- **Designing** alternatives to materials derived from petrochemicals